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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/361,478	07/26/1999	J. WALLACE PARCE	CALPP001X1	5568	
26541	7590 04/17/2002				
RITTER, LANG & KAPLAN			EXAMINER		
12930 SARATOGA AE. SUITE D1 SARATOGA, CA 95070			TSAI, CA	TSAI, CAROL S W	
			ART UNIT	PAPER NUMBER	
			2857		
			DATE MAILED: 04/17/2002	DATE MAILED: 04/17/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Examiner			Application No.	Applicant(a)			
Examiner			Application No.	Applicant(s)			
Carol S Tsai 2857			09/361,478	PARCE ET AL.			
- The MALING DATE of this communication appears on the cover sheet with the correspondence address — Period for Repty A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MALING DATE OF THIS COMMUNICATION. Extensions of the mary be a validate under the provisions at 7 CFR 1.13(q). In ne event, however, may a raply be timely filled the period for reply sepations and the provisions at 7 CFR 1.13(q). In ne event, however, may a raply be timely filled the period for reply sepations and 7 CFR 1.13(q). In ne event, however, may a raply be timely filled the period for reply sepations and the time of the period for reply sepations and the period for reply sepations are such than the period for reply sepation of the period for reply sepation are period for reply sepations. 1) Sepation of Claims 1) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Exparte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1.22 series pending in the application. 4) Claim(s) 1.22 series pending in the application. 5) Claim(s) 1.22 series pending in the application. 5) Claim(s) 1.23 series objected to by the Examiner. Application Papers 9) The specification is objected to by the Examiner. Application Papers 9) The proposed drawing correction filed on 1.15 series of the promity documents have been received in Application No. 1.15 series			Examiner	Art Unit			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE £ MONTH(S) FROM THE MALLING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37° CFR 1.35(s), in no event, however, may a reply be timely filed Extensions of time may be available under the provisions of 37° CFR 1.35(s), in no event, however, may a reply be timely filed Extensions of time may be available under the provisions of 37° CFR 1.35(s), in no event, however, may a reply be timely filed Extensions of time may be available under the provisions of 37° CFR 1.35(s), in no event, however, may a reply be timely be understood of the communication of the provisions of the provisions of the second of the communication of the provisions of the second of the communication of the provisions of the communication of the provisions of the communication, even if timely filed, may reduce any second of the communication of the communication, even if timely filed, may reduce any second of the communication of the communication, even if timely filed, may reduce any second of the communication of the							
THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.13(6). In no event, however, may a reply be timely filed after SX (S) MONTHS from her mailing date of this communication. **Provision of the provision of the communication of the communication of the provision of the p		• •	ears on the cover sneet with the c	orrespondence address			
2a This action is FINAL. 2b This action is non-final. 3 Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4	A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any						
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4) Claim(s) 1-29 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) is/are objected to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some c) None of: 1. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 10 Notice of References Cited (PTO-892) 20 Notice of Oratspersson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152)	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
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	2) Notice	of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal				

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

- I. The species best illustrated by claims 1-15.
- II. The species best illustrated by claims 16-29.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is deemed generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the

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examiner finds one of the inventions unpatentable over the prior art, the evidence or admission

may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. A telephone call was made to Michael J Ritter on 04/08/2002 to request an oral election

to the above restriction requirement, but did not result in an election being made.

Contact Information

3. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Carol S. Tsai whose telephone number is (703) 305-0851. The

examiner can normally be reached on Monday-Friday from 7:30 AM to 4:00 PM. If attempts to

reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marc S. Hoff can

be reached on (703) 308-1677. The fax number for TC 2800 is (703) 308-7382. Any inquiry of a

general nature or relating to the status of this application or proceeding should be directed to the

TC 2800 receptionist whose telephone number is (703) 308-1782.

In order to reduce pendency and avoid potential delays, Group 2800 is encouraging

FAXing of responses to Office actions directly into the Group at (703) 308-7382. This practice

may be used for filing papers not requiring a fee. It may also be used for filing papers which

require a fee by applicants who authorize charges to a PTO deposit account. Please identify the

examiner and art unit at the top of your cover sheet. Papers submitted via FAX into Group 2800

will be promptly forwarded to the examiner.

Carol S. Tsai

04/11/02

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